## CURRICULUM VITAE Madeline Baldwin Benz, PhD, MA, ScM

Department of Psychiatry and Human Behavior, Warren Alpert Medical School of Brown University Psychosocial Research Department, Butler Hospital

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Madeline benz@brown.edu (Primary)

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### **EDUCATION**

Undergraduate Brown University

Bachelor of Arts in Science and Society, 2014

Graduate Clark University

Doctor of Philosophy in Clinical Psychology, 2022

Edward Hornstein Scholar Award

Internship Clinical Psychology Training Consortium, Warren Alpert Medical School of

Brown University, Providence, RI, 2021 – 2022

Other Advanced Brown University School of Public Health

Degrees Master of Science in Behavioral and Social Health Sciences, 2015

Clark University

Master of Arts in Clinical Psychology, 2019

#### POSTGRADUATE TRAINING

Fellowship The Warren Alpert Medical School of Brown University, Fellowship in

Suicide Research, 2022 – 2024 (T32MH126426; PIs Miller & Weinstock)

#### POSTGRADUATE HONORS AND AWARDS

2022 Research award, Clinical Psychology Resident category, Brown University

Mind Brain Research Day

2023 Research award, Postdoctoral Fellow category, Brown University Mind Brain

Research Day

2025 American Public Health Association, 2025 National Violent Death Reporting

System New Investigator Award

### PROFESSIONAL LICENSES AND CERTIFICATIONS

2024 – present Psychologist, State of Rhode Island, License #PS02251

NPI: 1508625625

#### ACADEMIC APPOINTMENTS

6/30/2024 Assistant Professor (Research) of Psychiatry and Human Behavior, Brown

University Division of Biology and Medicine, Providence, RI

11/21/2024 Affiliate Faculty, Brown University School of Public Health, Center for

Alcohol and Addiction Studies, Providence, RI

02/28/2025 Clinical Supervisor, Acute Psychiatric Care (APC) Program Rotation, Brown

University Alpert Medical School Clinical Psychology Training Consortium,

Providence, RI

### HOSPITAL APPOINTMENTS

2021 Individual and Group Therapist, Rhode Island Hospital, Providence RI

2022 Clinician, VA Medical Center, Trauma and Recovery Services, Providence, RI

2022 Behavioral Medicine Therapist, The Miriam Hospital, Providence, RI

2022 – 2024 Postdoctoral Interventionist, Butler Hospital, Providence, RI

2024 – present Clinical Psychologist, Care New England Medical Group, RI

2024 – present Research Psychologist, Butler Hospital, Providence, RI

### **OTHER APPOINTMENTS**

#### ABSTRACT REVIEWS

2024 Association for Behavioral and Cognitive Therapies (ABCT), Suicide and

Self-Injury Significant Interest Group

#### AD HOC JOURNAL REVIEWER

JAMA Psychiatry

Depression and Anxiety

International Journal of Intercultural Relations

Brain and Behavior Psychiatry Research Journal of Drug Issues

American Journal on Addictions Journal of American College Health Preventative Medicine Reports

### HOSPITAL COMMITTEES

2021 – present Member, Diversity, Equity, & Inclusion Group, Psychosocial Research

Department, Butler Hospital, Providence, RI

### **UNIVERSITY COMMITTEES**

2017 - 2018	Clark University Graduate Student Representative, Worcester, MA
2019	Member, Diversity Committee, Mission Statement sub-committee, Clark University Psychology Department, Worcester, MA
2020 - 2021	Member, Clark University Anti-Racism Group, Worcester, MA
2021 - 2022	Member, Grand rounds speaker committee, Brown University, Providence, RI

### **LEADERSHIP & MEMBERSHIP IN SOCIETIES**

2017 – present	Member, Association for Behavioral and Cognitive Therapies (ABCT)
2018 – present	Member, Association for Contextual Behavioral Science (ACBS)
2018 – present	Member, American Psychological Association
2022 – present	Member, Rhode Island Psychological Association
2024 – present	Board Member, ABCT Suicide and Self-Injury Special Interest Group
2025 – present	Member, RI Governor's Task Force for Overdose Prevention: Prevention Strategy Work Group (PSWG)

### **PUBLICATIONS LIST**

### ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 1. Choo EK, **BENZ M**, Zaller N, Warren O, Rising KL, & McConnell KJ (2014). The impact of state medical marijuana legislation on adolescent marijuana use. *Journal of Adolescent Health*, 55(2), 160-166. doi:10.1016/j.jadohealth.2014.02.018
- Choo EK, BENZ M, Rybarczyk M, Broderick K, Linden J, Boudreaux ED, & Ranney ML (2014). The intersecting roles of violence, gender, and substance use in the emergency department: a research agenda. *Academic Emergency Medicine*, 21(12), 1447-1452. doi:10.1111/acem.12525
- 3. Carey, K. B., Balestrieri, S. G., Miller, M. B., Merrill, J. E., DiBello, A. M., & **BENZ, M.B.** (2017). Efficacy of the College Drinkers Check-Up for student drinkers living off-campus. *Journal of Studies on Alcohol and Drugs*, 78(4), 571-579. doi:10.15288/jsad.2017.78.571
- 4. Primack, J. M., Borsari, B., **BENZ, M. B.**, Reddy, M. K., & Shea, M. T. (2017). Mental health treatment utilization in OIF/OEF National Guard and Reserve troops with and without DSM diagnoses. *American Journal of Orthopsychiatry*, 87(2), 157-165. doi:10.1037/ort0000226
- 5. **BENZ, M. B.**, DiBello, A. M., Balestrieri, S. G., Miller, M. B., Merrill, J. E., Lowery, A. D., & Carey, K. B. (2017). Off-campus residence as a risk factor for alcohol misuse among college students. *Substance Use and Misuse*, 52(9), 1133-1138. doi:10.1080/10826084.2017.1298620

- 6. Bishop, L.S., **BENZ, M. B.**, Palm Reed, K. M. (2017). The impact of trauma type on PTSD and SUD symptom severity in a treatment-seeking sample. *Professional Psychology: Research and Practice*, 48(6), 490-498. doi:10.1037/pro0000165
- 7. DiBello, A. M., **BENZ, M. B.**, Miller, M. B., Merrill, J. E., & Carey, K. B. (2018). Examining residence status as a risk factor for health risk behaviors among college students. *Journal of American College Health*, 66(3), 187-193. doi:10.1080/07448481.2017.1406945
- 8. Goldberg, A. E., Kuvalanka, K. A., Budge, S. L., **BENZ**, **M. B.**, & Smith, J. Z. (2019). Health care experiences of transgender binary and nonbinary university students. *The Counseling Psychologist*, 47(1), 59-97. doi:10.1177/0011000019827568
- 9. **BENZ, M. B.**, Palm Reed, K., & Bishop, L. S. (2019). Stigma and help-seeking: The interplay of substance use and gender and sexual minority identity. *Addictive Behaviors*, 97, 63-69. doi:10.1016/j.addbeh.2019.05.023
- Gambardella, G., BENZ, M. B., Hines, D., Palm Reed, K. M. (2020). A Descriptive Analysis of College Students' Experiences of Female-Perpetrated Sexual Assault. *Journal of Contemporary Criminal Justice*, 36(4). doi:10.1177/1043986220936077
- 11. Cameron, A., **BENZ**, **M. B.**, Palm Reed, K. (2020). The role of guilt and shame in psychological functioning in a sample of women with borderline personality disorder. *Journal of Nervous and Mental Disease*, 09(1), 13-16. doi:10.1097/NMD.0000000000001246
- 12. **BENZ, M. B.**, Cabrera, K., Kline, N., Bishop, L. S., Palm Reed, K. M. (2021). Fear of stigma mediates the relationship between internalized stigma and treatment-seeking among individuals with substance use problems. *Substance Use and Misuse*, *56*(6), 808-818. doi:10.1080/10826084.2021.1899224
- 13. **BENZ, M. B.**, Aston, E.R., Mercurio, A.N., Metrik, J. (2021). The potential impact of legalization of recreational marijuana among current users: A qualitative inquiry. *Journal of Psychoactive Drugs*, 54(3), 233-240. doi:10.1080/02791072.2021.1959966
- 14. Cabrera, K. B., **BENZ, M. B.**, Kline, N. K., & Reed, K. M. P. (2021). Shame, self-compassion, and valued living among survivors of interpersonal violence. *Mindfulness*, *12*(9), 2207–2217. doi:10.1007/s12671-021-01676-8
- 15. Palm Reed, K. M., Kline, N., **BENZ, M. B.**, Cabrera, K. B., Hines, D. A. (2022). Measurement invariance in the assessment of intimate partner abuse among sexual minority and non-sexual minority individuals. *Partner Abuse*, *13*(4). doi:10.1891/PA-2022-0017
- 16. BENZ, M. B., Epstein-Lubow, G., Weinstock, L. M., Gaudiano, B. A. (2023). Polypharmacy among patients with Major Depressive Disorder and co-occurring Substance Use Disorders in a psychiatric hospital setting: Prevalence and risk factors. *Journal of Clinical Psychopharmacology*, 43(3), 273-277. doi: 10.1097/JCP.0000000000001681
- 17. Rabasco, A., Arias, S., **BENZ, M. B.**, Weinstock, L. M., Miller, I., Boudreaux, E. D., Camargo, C. A., Kunicki, Z. J., & Gaudiano, B. A. (2024). Longitudinal risk of suicide outcomes in people with severe mental illness following an emergency department visit and the

- effects of suicide prevention treatment. *Journal of Affective Disorders*, 347, 477 485. doi: 10.1016/j.jad.2023.12.019
- 18. Moitra, E., Amaral, T.M., **BENZ, M.B.**, Cambow, S., Elwy, A.R., Kunicki, Z.J., Lu, Z., Rafferty, N.S., Rabasco, A., Rossi, R., Schatten, H.T., & Gaudiano, B.A. (2024). A Hybrid Type 1 trial of a multi-component mHealth intervention to improve post-hospital transitions of care for patients with serious mental illness: study protocol. *Contemporary Clinical Trials*, 139. doi: 10.1016/j.cct.2024.107481
- 19. Gaudiano, B.A., Ward, M., **BENZ, M.B.**, Hughes, C., Johnson, J.E., Moitra, E. (2024). Feasibility and Acceptability of a Mobile Intervention for Patients with Psychosis Following Psychiatric Hospitalization: A Pilot Randomized Controlled Trial. *Psychological Services*, 22(2), 221 231. doi: 10.1037/ser0000869
- 20. **BENZ, M. B.**, Rafferty, N., Arias, S., Rabasco, A., Weinstock, L., Miller, I., Boudreaux, E. D., Camargo, C. A., & Gaudiano, B. A. (2024). Means to an end: Intentionality and characteristics of emergency department patients with a history of suicide attempt via medication overdose *Journal of Academic Emergency Medicine*, 32(2), 147 157. doi: 10.1111/acem.15023
- 21. Schatten, H., Hughes, C., Kimble, S., Wallace, G., **BENZ, M. B.**, Kraines, M., Germain, E., Brick, L., Armey, M., Elwy, R. A., Weinstock, L., Miller, I., Primack, J. (2025). Development and Pilot Testing of the Mobile Application to Prevent Suicide (MAPS). *Cognitive Therapy and Research*, 49, 497 511. doi: 10.1007/s10608-024-10568-9
- 22. Aston, E., **BENZ, M. B.**, Souza, R., Berey, B., Metrik, J. (2025). Using prospective mixed-methods to investigate the impact of the COVID-19 pandemic on cannabis demand. *Journal of the Experimental Analysis of Behavior*, 123(2), 297 311. doi: 10.1002/jeab.70001
- 23. **BENZ, M. B.**, Rudolph, J., Devone, F., Bayer, T., Garbin, A., Singh, M., Gravenstein, S., Hartronft, S., Toms, R., Gaudiano, B., Metrik, J., Browne, J. Depressive symptoms before and during the COVID-19 pandemic in Veteran nursing home residents. *International Journal of Geriatric Psychiatry*. Epub ahead of print. doi: 10.1002/gps.70108
- 24. **BENZ, M. B.**, Rabasco, A., Everett, Y., & Gaudiano, B. A. (2025). Adaptation of a suicide prevention program for people with psychosis following psychiatric hospitalization: Pilot results and lessons learned. *International Journal of Cognitive Behavioral Therapy*. Epub ahead of print. doi: 10.1007/s41811-025-00260-5
- 25. **BENZ**, **M. B.** & Palm Reed, K. (2025) Consideration of contextual factors in understanding treatment-seeking for hazardous substance use. *Substance Use & Misuse*. Epub ahead of print. doi: 10.1080/10826084.2025.2529446

### OTHER PEER-REVIEWED PUBLICATIONS

- 1. Gaudiano, B.A., **BENZ, M.B.**, Rabasco, A. Improving Meta-Analyses of Suicide Prevention Programs to Inform the Development of Actionable Clinical Practice Guidelines. (2024). *Clinical Psychology: Science and Practice, 31*(1), 94–96. doi: 10.1037/cps0000192
- 2. Rieke, K., Sereda, Y., Mai, J.H., **BENZ, M.B.**, Rudolph, J.L., Drew, R.E., Primack, J.M., McGeary, J.E., Rickard, T.R., Trikalinos, T.A., Jutkowitz, E. Adult ADHD Among Veterans:

A Systematic review. Washington, DC: Evidence Synthesis Program, Health Systems Research, Office of Research and Development, Department of Veterans Affairs. VA ESP Project 380; 2024.

## PUBLICATIONS SUBMITTED OR IN PREPARATION

- 1. **BENZ, M. B.,** Stein, M., Clifford, C., & Gaudiano, B. A. Beyond Opioids: Examining our blind spot in the overdose epidemic. (submitted 01/2025).
- 2. **BENZ, M. B.**, Rieke, K., Sereda, Y., Htun, J. M., Rudolph, J., Dew, R., Primack, J., McGeary, J. E., Rickard, T., Trikalinos, T. A., Jutkowitz, E. The effect of stimulant medications on symptom and treatment outcomes in adults with comorbid Attention-Deficit/Hyperactivity and Substance Use Disorder: A Systematic Review (submitted 03/2025)
- 3. Berey, B., **BENZ**, **M. B.**, Aston, E., et al. Medical cannabis cards in a changing landscape. (in preparation)
- 4. **BENZ, M. B.,** Arias, S., Rabasco, A., Miller, I., Boudreaux, E. D., Camargo, C. A., & Gaudiano, B. A. The role of suicidal intent in medication overdose in emergency department patients (in preparation).
- 5. Rogers et al. Real-Time Assessment and Intervention of Self-Injurious Thoughts and Behaviors: A Systematic Review (in preparation)
- 6. **BENZ. M. B.**, Johnson, J. E., ... Weinstock, L. M. Overdose intentionality among individuals involved with the criminal justice system SPIRIT supplement (in preparation).

#### PUBLISHED ABSTRACTS

- 1. McConnell, K. J., Choo E. K., Zaller, N., **BENZ, M.**, Warren, O., Rising, K. L. (2015). The impact of state medical marijuana legislation on adolescent marijuana use. *Drug & Alcohol Dependence*, Vol. 146, e200.
- 2. **BENZ, M.**, Borsari, B., & Metrik, J. (2015). Social Support, Cannabis Misuse, and Post-deployment Depression in Returning Veterans. *Drug & Alcohol Dependence*, Vol. 156, e19.
- 3. **BENZ**, **M. B.**, Borsari, B., and Metrik, J. (2016). Predictors of barriers to mental healthcare service utilization in returning Veterans. *Drug & Alcohol Dependence*, Vol. 166, e47.

### **INVITED PRESENTATIONS**

### **INTERNATIONAL**

- 1. **BENZ, M.B.**, Palm Reed, K.M., & Bishop, L.S. What does it mean to consider yourself an "addict"?: The impact of identity on treatment-seeking behaviors among individuals with substance use problems. In **BENZ, M.B.** (Chair), The impact of identity on thriving: examining self-as-content in multiple contexts. <u>Symposium</u> presentation at the Association for Contextual Behavioral Science World Meeting 16, Montréal, Québec, Canada (2018).
- 2. **BENZ, M.B.**, & Palm Reed, K.M. Substance Use and Fear of Stigma Among Gender and Sexual Minority Individuals. In Singh, S. (Chair), Shame, Stigma, and Stress: Barriers to

- Thriving for Gender and Sexual Minorities. <u>Symposium</u> presentation at the Association for Contextual Behavioral Science World Meeting 16, Montréal, Québec, Canada (2018).
- 3. **BENZ, M.B.**, Arias, S., Rabasco, A., Miller, I., Boudreaux, E., Camargo, C., Gaudiano, B. A. *Intentionality and Characteristics of Emergency Department Patients with a History of Suicide Attempt via Medication Overdose*. <u>Oral paper presentation at the IASR/AFSP International Summit on Suicide Research, Barcelona, Spain (2023)</u>.
- 4. Gaudiano, B.A., **BENZ**, **M.B**., Rabasco, A. *Pilot feasibility randomized controlled trial of a suicide prevention program for people psychosis following hospital discharge*. Oral paper presentation at the European Association for Cognitive and Behavioral Therapies 55<sup>th</sup> annual conference Glasgow, Scottland (2025).

#### **NATIONAL**

- 1. **BENZ, M.B.** & Palm Reed, K.M. *Poly-substance use among young adults who identify as a gender or sexual minority*. In Micalizzi, L. (Chair), Prevalence, patterns, and consequences of poly-substance use among adolescents and young adults. <u>Symposium</u> presentation at the Collaborative Perspectives on Addiction 8<sup>th</sup> annual conference, San Diego, California in 2020 (symposia for this conference were cancelled due to COVID-19 pandemic, and this paper was presented for the 2021 virtual conference).
- 2. **BENZ, M.B.**, Hughes, C., Namaky, N., Poon, J., Tezanos, K., & Weinstock, L. *Recruitment, engagement, and retention when conducting research with specific clinical populations at high-risk for suicide: Challenges, strategies, and recommendations*. <a href="Panel">Panel</a> accepted for oral presentation at ABCT's 58th Annual Convention to be held November, 2024 in Philadelphia, PA.
- 3. Gaudiano, B.A., **BENZ, M.B.**, Schatten. H., Weinstock, L.M. The Coping Long-Term with Active Suicide Program (CLASP): A Feasible Approach to Suicide Prevention During Patient Transitions of Care. <u>Workshop</u> accepted for presentation at Association of Behavioral and Cognitive Therapies, Philadelphia, PA (2024).
- 4. **BENZ, M.B.**, Durkin, K., Fenn, N., Tampke, E. Stronger Together: Community Insights Shaping Interventions for the Underserved. <u>Panel</u> accepted for presentation at the Association of Behavioral and Cognitive Therapies annual convention, New Orleans, LA (upcoming 2025).
- 5. **BENZ, M.B.**, Rabasco, A., Gaudiano, B.A. Towards inclusive treatments for serious mental illness: Adapting a suicide prevention program to address barriers for patients with psychosis. Oral presentation accepted for presentation at Association of Behavioral and Cognitive Therapies, New Orleans, LA (upcoming 2025).

#### **REGIONAL**

- 1. **BENZ, M.B.**, Weinstock, L.M., & Gaudiano, B.A. *Complex polypharmacy among patients with Major Depressive Disorder and co-occurring Substance Use Disorders in a psychiatric hospital setting: Prevalence and risk factors*. Oral presentation at Brown University's 24<sup>th</sup> annual Mind Brain Research Day, Providence, RI (2022).
- 2. **BENZ, M.B.** (April 26<sup>th</sup>, 2024). *Suicide via Overdose: A Program of Research*. Invited <u>Oral</u> presentation for the Department of Psychiatry and Human Behavior Consortium for Research Innovation in Suicide Prevention (CRISP), Brown University, Providence, RI.
- 3. **BENZ, M.B.** (June 11<sup>th</sup>, 2024). *Suicide via Medication Overdose*. Invited <u>Oral</u> presentation for the RI Department of Health Center for Health Promotion, Providence, RI.
- 4. Rieke, K., **BENZ, M.B.,** Jutkowitz, E. (February 25<sup>th</sup>, 2025). *ADHD and Substance Use Disorders in Adults: A Systematic Review*. Invited <u>Oral</u> presentation for the VHA National SUD Community of Practice

Note: International, national, and regional conference presentations resulting from invitations from research assistants and colleagues are not counted as invited and are instead listed below in the Other Presentations section.

### OTHER PRESENTATIONS

### **NATIONAL**

- 1. **BENZ, M.**, Borsari, B., & Metrik, J. *Social Support, Cannabis Misuse, and Post-deployment Depression in Returning Veterans*. <u>Poster</u> presentation at the College on Problems of Drug Dependence, 77th Annual Convention, Phoenix, Arizona (2015).
- 2. **BENZ, M. B.**, Borsari, B., & Metrik, J. *Predictors of Barriers to Mental Health Care and Service Utilization in Veterans*. <u>Poster presentation at the College on Problems of Drug Dependence</u>, 78th Annual Convention, Palm Springs, California (2016).
- 3. Balestrieri, S. G., Miller, M. B., DiBello, A. M., Merrill, J. E., **BENZ, M. B.**, Lowery, A. D., & Carey, K. B. *Evaluating the efficacy of a computer-delivered brief alcohol intervention among college students living off-campus*. <u>Poster presentation at the annual meeting of the Research Society on Alcoholism, New Orleans, Louisiana (2016)</u>.
- 4. **BENZ, M. B.**, DiBello, A. M., Balestrieri, S. G., Miller, M. B., Merrill, J. E., Lowery, A., & Carey, K. B. *Risk Behavior Profile for University Students Living On vs. Off Campus*. Poster presentation at the annual meeting of the Research Society on Alcoholism, New Orleans, Louisiana (2016).
- 5. **BENZ, M. B.**, Palm Reed, K. M., & Hines, D. A. *Does distress tolerance outweigh efficacy?* The relationship between appraisal of distress tolerance and help-seeking among sexual assault survivors. Poster presentation at the Association for Behavioral and Cognitive Therapies, 51st Annual Convention, San Diego, CA (2017).
- 6. **BENZ, M. B.**, Palm Reed, K., & Cabrera, K. *The impact of gender and sexual minority identity on help-seeking for substance use problems*. <u>Poster</u> presentation at the Collaborative Perspectives of Addiction 6<sup>th</sup> annual conference, Providence, RI (2019).

- 7. Cabrera, K., **BENZ**, **M. B.**, Palm Reed, K. M. *Association between substance use and physical health: The mediating role of distress tolerance*. <u>Poster</u> presentation at the Association for Behavioral and Cognitive Therapies, 53<sup>rd</sup> Annual Convention, Atlanta, GA (2019).
- 8. **BENZ, M.B.**, Cabrera, K.B., Kline, N., Bishop, Lia S., & Palm Reed. K. *More Stigma, More Treatment? Stigma and treatment-seeking for substance use disorders*. <u>Poster presentation at the Association for Behavioral and Cognitive Therapies</u>, 54<sup>th</sup> Annual Convention, Philadelphia, PA (2020).
- 9. **BENZ, M.B.**, Aston, E.R., Mercurio, A., Metrik, J. *Potential impact of legalization of recreational marijuana among current users: Qualitative inquiry*. <u>Poster presentation at the Collaborative Perspectives on Addiction 8<sup>th</sup> annual conference, San Diego, California (2020).</u>
- BENZ, M.B., Epstein-Lubow, G., Weinstock, L.M., & Gaudiano, B.A. Polypharmacy risk profile for psychiatric inpatients with Major Depressive Disorder and co-occurring Substance Use Disorders. <u>Poster</u> presentation at Association for Behavioral and Cognitive Therapies 57<sup>th</sup> Annual Convention, Seattle, WA (2023).
- 11. Rafferty, N., **BENZ, M.B.**, Weinstock, L., & Gaudiano, B.A. *Demographic and clinical characteristics of patients with major depression and comorbid eating disorders vs comorbid anxiety disorders during a psychiatric hospitalization*. <u>Poster presentation at Association for Behavioral and Cognitive Therapies Annual Convention</u>, Seattle, WA (2023).
- 12. Cambow, S., **BENZ, M.B.**, Griffin, L., Uebelacker, L., & Gaudiano, B.A. *Psychological flexibility as a potential mechanism of change in depression and anxiety symptoms over time in a community sample of adults seeking mental health treatment.* Poster presentation at Association for Behavioral and Cognitive Therapies Annual Convention, Seattle, WA (2023).
- 13. Ward, M., **BENZ, M.B.**, Moitra, E., Gaudiano, B.A. *Examining the feasibility and acceptability of a mobile health intervention for individuals with psychosis*. <u>Poster presentation at Association for Behavioral and Cognitive Therapies Annual Convention, Seattle, WA (2023).</u>
- 14. Rabasco, A., Arias, S., BENZ, M.B., Weinstock, L., Miller, I., Boudreaux, E.D., Camargo, C.A., & Gaudiano, B.A. Longitudinal risk of suicidal behaviors in people with severe mental illness following an emergency department visit with versus without suicide prevention treatment. In R. Lopez (Chair), Longitudinal Predictors of Self-Injurious Thoughts and Behaviors Among Clinical Populations Across the Lifespan. <a href="Symposium">Symposium</a> presentation at the Association of Behavioral and Cognitive Therapies, Seattle, WA (2023).
- 15. **BENZ**, **M.B.** & Palm Reed, K.M. *Treatment-Seeking for Hazardous Substance Use: Utility of the Theory of Planned Behavior for Marginalized Communities*. <u>Poster</u> accepted for presentation at Association of Behavioral and Cognitive Therapies, Philadelphia, PA (2024).

#### REGIONAL

1. **BENZ, M. B.**, DiBello, A. M., Balestrieri, S. G., Miller, M. B., Merrill, J. E., Lowery, A., & Carey, K. B. *Off-Campus Residence as a Risk Factor for Alcohol Misuse among College Students*. Poster presentation at the 2nd annual Public Health Research Day at Brown University, Providence, Rhode Island (2016).

- 2. **BENZ, M.B.**, Palm Reed, K.M., & Bishop, L.S. *Stigma and treatment-seeking for problematic substance use.* Poster presentation at the Clark University 16th Annual Graduate Student Multidisciplinary Conference, Worcester, MA (2018).
- 3. **BENZ, M. B.** & Palm Reed, K. M. *Understanding the Impact of Substance Use and Gender and Sexual Minority Stigma on Help-seeking*. <u>Poster presentation at the Clark University Graduate Research Festival</u>, Worcester, MA (2018).
- 4. **BENZ, M.B.**, Arias, S., Rabasco, A., Miller, I., Boudreaux, E., Camargo, C., & Gaudiano, B.A. *Intentionality and characteristics of emergency department patients with a history of suicide attempt via medication overdose*. <u>Poster presentation at Brown University's 25th annual Mind Brain Research Day, Providence, RI (2023)</u>.
- 5. Cambow, S., **BENZ, M.B.**, Griffin, L., Uebelacker, L., & Gaudiano, B.A. *Stability analysis of the relationship between depression, anxiety, irritability and functioning over time in a community sample of adults*. <u>Poster presentation at Brown University's 25th annual Mind Brain Research Day, Providence, RI (2023)</u>.
- 6. Rabasco, A., Arias, S., **BENZ, M.B.**, ... & Gaudiano, B.A. Longitudinal Risk of Suicidal Behaviors in People with Severe Mental Illness following an Emergency Department Visit with vs without Suicide Prevention Treatment. Poster presentation at Brown University's 25th annual Mind Brain Research Day, Providence, RI (2023).
- 7. **BENZ, M.B.** & Palm Reed, K.M. *Treatment-Seeking for Hazardous Substance Use: Utility of the Theory of Planned Behavior for Marginalized Communities.* Poster presentation at Brown University's 26th annual Mind Brain Research Day, Providence, RI (2024).

#### GRANTS (Investigator/Co-Investigator Roles)

1. Title: RCT to Improve Post-Hospital Treatment Adherence for Comorbid Substance Use and Bipolar Disorders

Project Narrative: There is a substantial co-occurrence between substance use disorders (SUDs) and bipolar disorder. The transition from psychiatric hospitalization to outpatient care is a time of heightened risk in this population for nonadherence, substance relapse, and suicidality. This intervention, called the "Integrated Treatment Adherence Program" (ITAP), is an innovative approach that combines brief in-person engagement sessions with follow-up phone sessions and family/significant other involvement, as an adjunct to treatment as usual over 6 months post-discharge. The present project is designed to meet the objectives of Stage II treatment development research (PA-18-055). We propose to conduct a fully-powered clinical trial evaluating ITAP.

Grant ID: R01 MH122870 Role: Co-Investigator

Sponsor: National Institute of Mental Health

Start and end date: 9/10/19-7/31/25 Fiscal Year Budget (2022): \$601,769 **Status: Follow-up assessments ongoing** 

2. Title: Effectiveness of a multi-component mHealth intervention to improve post-hospital transitions of care for patients with SMI

Project Narrative: The period immediately following discharge from acute psychiatric hospitalization is a time fraught with gaps and discontinuities in care. The objective of this proposal is to test the effectiveness of our empirically-supported, multi-component mHealth intervention called tFOCUS in comparison to enhanced assessment and monitoring to ensure safety and an adequate standard of care ("SAFE"). We will rigorously test the effectiveness of tFOCUS in a fully-powered Hybrid Type 1 Effectiveness-Implementation trial, while collecting information on implementation barriers/facilitators to promote uptake in real world settings.

Grant ID: R01 MH130496 Role: Co-Investigator

Sponsor: National Institute of Mental Health Start and end date: 9/1/2022 – 6/30/2027 Fiscal Year Budget (2024): \$719,042

**Status: Recruitment ongoing** 

3. Title: Evaluating the Effectiveness of Mindfulness-Based Therapy for SMI Implemented in a Community Mental Health Setting

Project Narrative: Severe mental illness (SMI), which includes schizophrenia-spectrum and severe mood disorders (bipolar disorder and major depression), affects millions of adults in the United States (U.S.) annually. Patients with SMI require greater access to evidence-based therapies in the community. This project will test the effectiveness of Mindfulness-based Therapy (MBT) for SMI and study its implementation in a routine community mental health setting.

Grant ID: R01 MH136540 Role: Co-Investigator

Sponsor: National Institute of Mental Health Start and end date: 2/3/2025 - 12/31/2029 Fiscal Year Budget (2025): \$768,172

Status: Project start up

4. Title: Overdose prevention for high-risk patients receiving medications for opioid use disorder Project Narrative: Patients with lesbian, gay, and bisexual identities (LGB) experience disproportionate rates of opioid use disorders (OUD), and yet, specific needs of this population are seldom assessed and addressed. This qualitative project will determine the specific needs of this vulnerable population, as well as obtain feedback on the feasibility and acceptability of an overdose prevention approach for LGB patients receiving medications for OUD in order to inform a future large-scale clinical trial

Role: Principal Investigator

Primary Mentor: Brandon Gaudiano, PhD

Sponsor: Advance Clinical and Translational Research, Rhode Island (A-CTR) (Pilot Project

Award)

Proposed Start and End Date: 08/01/2025 – 07/31/2026

Total Award Amount Requested (Federal and non-federal funds): \$50,000

**Status: Selected for Funding** 

5. Title: Development of an Intervention to Reduce Overdose Risk in Dual Diagnosis Patients Project Narrative: Patients with co-occurring mental health and substance use disorders are more likely to experience both intentional and unintentional overdose, especially following

discharge from inpatient treatment. Suicide prevention interventions need to address overdose across the spectrum of intentionality and with additional considerations related to the influences of substance use and intoxication. The proposed study will interview patients and clinicians to develop and test an overdose-specific safety planning intervention using suicide-safety planning as a model.

Project Number: ECR-1-019-43 - Benz

Role: Principal Investigator

Sponsor: American Foundation for Suicide Prevention (Early Career Research Award)

Proposed Start and End Date: 10/01/2025 – 09/30/2027

Total Award Amount Requested (Federal and non-federal funds): \$139,278

**Status: Selected for Funding** 

#### PENDING

1. Title: Programmatic Research Initiative in Suicide and Mental health (PRISM) Project Specific Project Title: Suicide and Overdose Safety for Dual Diagnosis Patients Narrative: Patients with co-occurring mental health and substance use disorders are more likely to experience both intentional and unintentional overdose, especially following discharge from inpatient treatment. Suicide prevention interventions need to address overdose across the spectrum of intentionality and with additional considerations related to the influences of substance use and intoxication. The proposed study will develop and pilot test a suicide and overdose prevention intervention using a small-scale RCT.

Role: Research Project Leader Primary Mentor: Jody Rich, MD

Sponsor: Center of Biomedical Research Excellence (COBRE)

Proposed Start and End Date: 12/01/2025 - 11/30/2028

Total Award Amount Requested for this project (Federal and non-federal funds): \$1,118,155

**Status: Under Review** 

2. Title: Mind-REST: Development and Testing of A Multi-Component Mindfulness-Based Suicide Prevention Intervention During and Following Partial Hospitalization

Role: Co-Investigator

Sponsor: National Institute of Mental health

**Status: Under Review** 

3. Title: SMART – MI Role: Co-Investigator

Sponsor: National Institute of Menal Health

**Status: Under Review** 

#### **UPCOMING SUBMISSIONS**

1. Title: Piloting "Steps for Overdose Safety"

Role: Principal Investigator

Sponsor: RI-COBRE Opioids and Overdose

Status: Due September 2025

### NOT FUNDED

1. Title: Predictors of post-hospitalization recovery among Veterans with suicidality and substance use disorders.

Project Narrative: Identifying predictors of post-hospitalization functional outcomes among Veterans with a history of suicide attempt will improve the VA's ability to identify at risk Veterans leaving the hospital and also suggest targets for developing future medical and psychosocial interventions to improve functioning in this population. This study will address the critical and urgent need for an improved understanding of factors contributing to the suicide crisis among Veterans.

Application ID: VA RR&D Research Enhancement Award Program (Directors: Ivan Miller,

PhD; Jennifer Primack, PhD; Jennifer Barredo, PhD; Jennifer Sullivan, PhD)

Role: PI of pilot project

CO-Is/Mentors: Brandon Gaudiano, John McGeary, Jennifer Primack

**Status: Not Funded** 

4. Title: Overdose safety planning for gender and sexual minority patients receiving medication for opioid use disorder

Narrative: Patients with minoritized gender and sexual identities (GSM) experience disproportionate rates of opioid use disorders (OUD), and yet, specific needs of this population are seldom assessed and addressed. This project will determine the specific needs of this vulnerable population, as well as feedback on the feasibility and acceptability of an overdose prevention approach for GSM patients receiving MOUD in order to inform a future large-scale RCT.

Role: Principal Investigator

Primary Mentor: Brandon Gaudiano, PhD

Sponsor: Brain and Behavior research Foundation

**Status: Not Funded** 

5. Title: Overdose Risk Reduction for Dual Diagnosis Patients

Project Narrative: Current overdose prevention efforts noticeably lack attention to intentional overdose, transdiagnostic predictors of risk, and important contextual factors. For dual diagnosis patients with complex clinical presentations, personalizing safety plans and considering individual context are essential. An intervention approach that promotes current best practices and incorporates overdose-safety planning, emotion regulation coping skills, and daily self-monitoring may be the innovative next step towards curbing the overdose public health crisis.

Application ID: 1 K23 DA063728-01

Role: Principal Investigator

Sponsor: National Institute on Drug Abuse ([PA-20-206] - Mentored Patient-Oriented

Research Career Development Award)

Proposed Start and End Date: 7/1/25 - 6/30/30

Total Award Amount Requested (Federal and non-federal funds): \$927,652

**Status: Not Funded** 

#### **INVITED WORKSHOPS**

2024, summer American Foundation for Suicide Prevention, New York, NY

Mentoring Immersion for Early Career Researchers Program (MIECR)

## UNIVERSITY TEACHING, ADVISING, AND MENTORING ROLES

Co- Instructor	PSYC 227: Research on Addictive Behaviors, Undergraduate Course, Clark University (~10 students)
Instructor	CEBI 1043: Diagnosis and Treatment of Substance Use Disorders, Pre-college Program, School of Professional Studies, Brown University (original curriculum, ~18 students)
I	Instructor

<u>INVITED LECTURES</u>				
2016	Lecturer	An overview of treatment for psychological disorders. Invited lecture for undergraduate psychology course, Clark University, Worcester, MA (~90 students)		
2018	Lecturer	Substance-related and addictive disorders. Invited lecture for undergraduate psychology course, Clark University, Worcester, MA (~60 students)		
2022 2024 2025	Lecturer	Substance use disorders. Invited lecture for Abnormal Psychology course, Brown University pre-college series, Providence, RI (~25 students)		
2025	Lecturer	Substance use Stigma. Invited lecture for Stigma and Mental Health course, Brown University pre-college series, Providence, RI (~18 students)		

## **ADVISING AND MENTORING**

2019	Thesis Reader	Bachelor's degree, Frances L. Hiatt School of Psychology, Clark University, Worcester, MA Advisee: Larissa Beecher Thesis Title: Do looks matter? Investigating a preliminary definition for "physical attraction type"
2022 - present	Mentor	Brown University Research Assistant mentorship program

# HOSPITAL TEACHING, ADVISING, AND MENTORING ROLES

### **ADVISING AND MENTORING**

2021 – present	Post-bac	Butler Hospital Psychosocial Research Department,
_	Research	Current Advisees: Jihoon Choi, Morgan Hoyt
	Mentor	Previous Advisees: Neil Rafferty, Simranjeet Cambow, Johnny
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